This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ❑ BLACK BORDERS
- ❑ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ❑ FADED TEXT OR DRAWING
- ❑ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ❑ SKEWED/SLANTED IMAGES
- ❑ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ❑ GRAY SCALE DOCUMENTS
- ❑ LINES OR MARKS ON ORIGINAL DOCUMENT
- ❑ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ❑ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.
As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

Your search matched **29** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 **Monte Carlo simulation of scintillator efficiency for GSO single cryst II**
Kurashige, K.; Kurata, Y.; Ishibashi, H.; Susa, K.;
Nuclear Science Symposium, 1996. Conference Record., 1996 IEEE ,Volume: 2 , 2-9 Nov. 1996
Pages:1219 - 1222 vol.2

[Abstract] [PDF Full-Text (244KB)] **IEEE CNF**

17 **A study on service data transfer procedure using SCF and SDF**
Ishibashi, H.; Yoshimi, M.;
Intelligent Network Workshop, 1996. IN '96., IEEE , 21-24 April 1996
[Abstract] [PDF Full-Text (424KB)] **IEEE CNF**

18 **Effect of Mg, Zr, Ta - doping on scintillation properties of Gd/sub 2/SiO/sub 5/:Ce crystal**
Shimizu, S.; Sumiya, K.; Ishibashi, H.; Senguttvan, N.; Redkin, B.S.; Ishii, M. Kobayashi, M.; Susa, K.; Murayama, H.;
Nuclear Science Symposium Conference Record, 2002 IEEE ,Volume: 1 , 10-1 Nov. 2002
Pages:96 - 100 vol.1

[Abstract] [PDF Full-Text (369KB)] **IEEE CNF**

19 **Basic study on pulse height distribution of DOI detectors construct stacked crystal elements**
Umehara, T.; Murayama, H.; Omura, T.; Ishibashi, H.; Kawai, H.; Inadama, N Kasahara, T.; Orita, N.; Tsuda, T.;
Nuclear Science Symposium Conference Record, 2002 IEEE ,Volume: 3 , 10-1 Nov. 2002
Pages:1429 - 1433 vol.3

[Abstract] [PDF Full-Text (419KB)] **IEEE CNF**

20 **Wobble-address format of the Blu-ray Disc**
Furumiya, S.; Kobayashi, S.; Stek, B.; Ishibashi, H.; Yamagami, T.; Schep, K.
Optical Memory and Optical Data Storage Topical Meeting, 2002. Internationa Symposium on , 7-11 July 2002
Pages:266 - 268

[Abstract] [PDF Full-Text (285KB)] **IEEE CNF**

21 **A depth of interaction detector for PET with GSO crystals doped wit**

different amount of Ce
Inadama, N.; Murayama, H.; Omura, T.; Yamashita, T.; Yamamoto, S.; Ishib
H.; Kawai, H.; Omi, K.; Umehara, T.; Kasahara, T.;
Nuclear Science Symposium Conference Record, 2001 IEEE ,Volume: 2 , 4-1(
Nov. 2001
Pages:1099 - 1103 vol.2

[Abstract] [PDF Full-Text (1260KB)] **IEEE CNF**

---

22 **A protection method against unauthorized access and address spoc for open network access systems**
Ishibashi, H.; Yamai, N.; Abe, K.; Matsuura, T.;
Communications, Computers and signal Processing, 2001. PACRIM. 2001 IEEE
Pacific Rim Conference on ,Volume: 1 , 26-28 Aug. 2001
Pages:10 - 13 vol.1

[Abstract] [PDF Full-Text (336KB)] **IEEE CNF**

---

23 **Design of a depth of interaction detector with a PS-PMT for PET**
Murayama, H.; Ishibashi, H.; Uchida, H.; Omura, T.; Yamashita, T.;
Nuclear Science Symposium, 1999. Conference Record. 1999 IEEE ,Volume:
2 , 24-30 Oct. 1999
Pages:1062 - 1066 vol.2

[Abstract] [PDF Full-Text (472KB)] **IEEE CNF**

---

24 **Computer simulation for design of depth encoding multicrystal dete for PET**
Haneishi, H.; Nishiya, S.; Miyake, Y.; Murayama, H.; Omura, T.; Ishibashi, H.
Nuclear Science Symposium, 1999. Conference Record. 1999 IEEE ,Volume:
3 , 24-30 Oct. 1999
Pages:1207 - 1211 vol.3

[Abstract] [PDF Full-Text (308KB)] **IEEE CNF**

---

25 **Design and construction of marine structure in deep and rough sea**
Hayashi, K.; Ishibashi, H.;
Underwater Technology, 1998. Proceedings of the 1998 International Sympos
on , 15-17 April 1998
Pages:129 - 133

[Abstract] [PDF Full-Text (468KB)] **IEEE CNF**

---

26 **Monte Carlo simulation of scintillator efficiency for GSO single cryst**
Kurashige, K.; Kurata, Y.; Ishibashi, H.; Susa, K.;
Nuclear Science Symposium and Medical Imaging Conference Record, 1995.,
IEEE ,Volume: 3 , 21-28 Oct. 1995
Pages:1534 - 1537 vol.3

[Abstract] [PDF Full-Text (304KB)] **IEEE CNF**

---

27 **Scintillation characteristics of GSO single crystal grown under O_2-containing atmosphere [positron emission tomography application]**
Kurata, Y.; Kurashige, K.; Ishibashi, H.; Susa, K.;
Nuclear Science Symposium and Medical Imaging Conference, 1994., 1994 IE
Conference Record ,Volume: 3 , 30 Oct.-5 Nov. 1994
Pages:1367 - 1369 vol.3

[Abstract] [PDF Full-Text (272KB)] **IEEE CNF**

---

28 **Fabrication of comb-shaped microactuator for multi-degrees-of-freedom system**
Fujikawa, F.; Ishibashi, H.; Ohnishi, K.;
Industrial Electronics, Control, Instrumentation, and Automation, 1992. 'Powe Electronics and Motion Control'., Proceedings of the 1992 International Confer on , 9-13 Nov. 1992
Pages:990 - 995 vol.2

[Abstract] [PDF Full-Text (416KB)] **IEEE CNF**

---

29 **A force control of network of actuators**
Murakami, T.; Ishibashi, H.; Ohnishi, K.;
Advanced Robotics, 1991. 'Robots in Unstructured Environments', 91 ICAR., F International Conference on , 19-22 June 1991
Pages:1195 - 1199 vol.2

[Abstract] [PDF Full-Text (264KB)] **IEEE CNF**

Prev 1 2

Home | Logout | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Top

Copyright © 2004 IEEE — All rights reserved

Advanced Search: INSPEC - 1969 to date (INZZ)

limits

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	(MAC NEXT ADDRESS OR UUID).AB.	unrestricted	57	show titles
2	INZZ	UUID	unrestricted	1	show titles
3	INZZ	universal NEXT unique NEXT identifier	unrestricted	3	show titles
4	INZZ	(unique NEXT identifier).AB.	unrestricted	126	show titles
5	INZZ	(unique NEXT identifier).AB. AND (disguise OR substitude OR change OR hide OR copy OR spoof).AB.	unrestricted	2	show titles
6	INZZ	(unique NEXT identifier).AB. AND (disguising OR substituding OR changing OR hiding OR copying OR spoofing).AB.	unrestricted	1	show titles
7	INZZ	(unique NEXT identifier).ID. AND (disguising OR substituding OR changing OR hiding OR copying OR spoofing).ID.	unrestricted	0	-
8	INZZ	unique NEXT identifier AND (disguising OR substituding OR changing OR hiding OR copying OR spoofing)	unrestricted	1	show titles
9	INZZ	unique NEXT identifier AND (disguise OR substitude OR change OR hide OR copy OR spoof)	unrestricted	4	show titles
10	INZZ	(unique NEXT identifier).AB.	unrestricted	126	show titles
11	INZZ	(MAC NEXT ADDRESS).PP.	unrestricted	0	-

show last 10 searches | hide | delete all search steps... | delete individual search steps...

Enter your search term(s): Search tips

whole document

Information added since: or: none
(YYYYMMDD)

search

Select special search terms from the following list(s):

- Classification codes A: Physics, 0-1
- Classification codes A: Physics, 2-3
- Classification codes A: Physics, 4-5
- Classification codes A: Physics, 6
- Classification codes A: Physics, 7

- Classification codes A: Physics, 8
- Classification codes A: Physics, 9
- Classification codes B: Electrical & Electronics, 0-5
- Classification codes B: Electrical & Electronics, 6-9
- Classification codes C: Computer & Control
- Classification codes D: Information Technology
- Classification codes E: Manufacturing & Production
- Treatment codes
- INSPEC sub-file
- Publication types
- Language of publication

Top - News & FAQS - Dialog

© **2004** Dialog

Dialog DataStar

options | logoff | feedback | help

databases | search page | titles

Document

Select the documents you wish to save or order by clicking the box next to the document, or click the link above the document to order directly.

save locally as: PDF document include search strategy:

do not include the search strategy

previous documents | next documents | order

USPTO Full Text Retrieval Options

☑ **document 32 of 56** Order Document

INSPEC - 1969 to date (INZZ)

Accession number & update
6535551, B2000-04-6210L-122, C2000-04-0310D-006; 20000301.

Title
A protection method against unauthorized access and/or **address** spoofing for open network access systems.

Author(s)
Ishibashi-H; Yamai-N; Abe-K; Ohnishi-K; Matsuura-T.

Author affiliation
Media Center, Osaka City Univ, Japan.

Source
Transactions-of-the-Information-Processing-Society-of-Japan (Japan), vol.40, no.12, p.4353-61, Dec. 2000. , Published: Inf. Process. Soc. Japan.

CODEN
JSGRD5.

ISSN
ISSN: 0387-5806.

Availability
SICI: 0387-5806(200012)40:12L.4353:PMAU; 1-D.

Publication year
2000.

Language
JA.

Publication type
J Journal Paper.

Treatment codes
P Practical.

Abstract
Personal computers are becoming much smaller and easier to carry about. LAN sockets providing network accessibility for these mobile computers are often placed in public places such as libraries, computer centers, and so on. However, it is difficult to prevent illegal access to networks in such cases. In this paper, we propose a protection method to cope with illegal access. Our method provides the following functions: (1) only valid users can access to the network, (2) preventing malicious users from invalid use of the network by IP and/or **MAC address** spoofing, and (3) no need for pre-registration of IP and/or **MAC** addresses. We have implemented this method as a system named LANA. The design and implementation of LANA are also discussed. (12 refs).

Descriptors
authorisation; computer-network-management; local-area-networks; mobile-computing; open-systems.

Keywords
unauthorized access protection; **address** spoofing protection; open network access systems; personal

computers; LAN sockets; network accessibility; illegal network access; valid users; malicious users; IP **address** spoofing; **MAC address** spoofing; LANA; mobile computers.

Classification codes

```
B6210L    (Computer communications).
B6210C    (Network management).
C0310D    (Computer installation management).
C5620L    (Local area networks).
C6130S    (Data security).
```

Copyright statement
Copyright 2000, IEE.

COPYRIGHT BY Inst. of Electrical Engineers, Stevenage, UK

save locally as: PDF document include search strategy:
do not include the search strategy
previous documents next documents order

Top - News & FAQS - Dialog

© **2004** Dialog